Index of Claims

| <b>Applica</b> |  |  |  |
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10/629,137

Examiner

Peter D. Mulcahy

Applicant(s)/Patent under Reexamination

CHANG ET AL.

**Art Unit** 

1713

✓ Rejected= Allowed

| -  | (Through numeral)<br>Cancelled |
|----|--------------------------------|
| Γ. | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
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| Cla             | im  | Date         |          |          |           |              |                |                                     |              |                   |  |
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| <u>-</u> -      |   |              |          |          |           |              |                |                                     |              |                   |  |
| Final           | Original  | 3/16/07      |          |          |           |              |                |                                     |              |                   |  |
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| <u> </u>        | 7   | -            | -        | ┥        | ┢         | <del> </del> | ┢              | ┢                                   | $\vdash$     | ⊢                 |  |
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|                 | 1<br>2<br>3<br>4<br>5                                   | <del>-</del> | <u> </u> | ⊢        | ⊢         | ⊢            | ⊢              | -                                   | -            | ⊢                 |  |
|                 |   | 5            | <u>-</u> | $\vdash$ | ⊢         | -            | ⊢              | _                                   | <u> </u>     | ⊢                 |  |
| <u> </u>        | 7   | 1            | <u> </u> | _        | _         | ⊢            | -              | <u> </u>                            | ├-           | <u> </u>          |  |
|                 | <u>'</u>  | -            | <u></u>  |          | ⊢         | ├—           | <del>  -</del> | <u> </u>                            | ┡            | _                 |  |
| <u> </u>        | 8   | _            |          | ┝        | <u> </u>  | <u> </u>     | <u> </u>       | ├                                   | ⊢            | _                 |  |
|                 | 40  | ┝            | _        | _        |           | <u> </u>     | <u> </u>       | <u> </u>                            | L            | <u> </u>          |  |
|                 | 10  | L            | _        | _        | _         | _            | <u> </u>       | <u> </u>                            | <u> </u>     |                   |  |
|                 | 11  | _            | _        |          | _         | _            | <u> </u>       | L                                   | <u> </u>     | _                 |  |
| <b></b>         | 12  | _            | <u> </u> | <u> </u> | <u> </u>  | <u> </u>     | <u> </u>       | <u> </u>                            | <u> </u>     | _                 |  |
| igsqcup         | 13  |              | _        | <u> </u> | <u> </u>  |              |                | <u> </u>                            | <u> </u>     | <u> </u>          |  |
|                 | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 | <u> </u>     | <u> </u> | <u> </u> | <u> </u>  | <u> </u>     | L_             | <u> </u>                            | _            | $ldsymbol{f eta}$ |  |
| <u> </u>        | 15  | <u> </u>     | L.       | <u> </u> | <u> </u>  | _            | L_             | <u> </u>                            | <u> </u>     | <u> </u>          |  |
| L               | 16  | _            | <u> </u> | <u> </u> | <u> </u>  | _            | L_             | <u> </u>                            | <u> </u>     | <u> </u>          |  |
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|                 | 18  |              |          |          |           |              |                |                                     |              |                   |  |
|                 | 19  |              |          |          | L         |              |                |                                     | Π            |                   |  |
|                 | 20  |              |          |          | Г         |              |                |                                     |              |                   |  |
|                 | 20  |              |          |          | Г         |              |                |                                     |              |                   |  |
|                 | 22  |              |          |          |           |              |                | Г                                   |              |                   |  |
|                 | 22<br>23<br>24  |              |          |          |           |              |                |                                     | Г            |                   |  |
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|                 | 28<br>29<br>30  |              |          | $\vdash$ | ┢         | $\vdash$     | ┢              | -                                   |              | $\vdash$          |  |
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| <b> </b>        | 41  | Н            |          | <u> </u> |           | <u> </u>     | L              | <u> </u>                            | <u> </u>     | Щ,                |  |
| $\vdash$        | 42  | Щ            |          | _        | L         | <u> </u>     | <u> </u>       | $\vdash$                            | _            | Щ.                |  |
| <u> </u>        | 43  | Ŀ            |          | _        | Щ         | Щ            | L_             | L.,                                 | L            | Ш                 |  |
| igsqcut         | 44  | Ш            |          | _        | L_        |              |                | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _            | Ш                 |  |
| igsquare        | 45  | Ш            |          |          | L         |              | _              |                                     |              |                   |  |
|                 | 46  |              |          |          |           |              |                |                                     |              |                   |  |
| $oxed{oxed}$    | 47  |              |          |          |           |              |                |                                     |              |                   |  |
|                 | 48  |              |          |          |           |              |                |                                     |              |                   |  |
|                 | 49  |              |          |          |           |              |                |                                     |              | П                 |  |
|                 | 50  |              |          |          |           |              |                |                                     |              | П                 |  |

| Cla      | aim      |              | _  |          |  | Date     | e ·      |  |          |          |
|----------|----------|--------------|--|----------|--|----------|----------|--|----------|----------|
|          |          |              |  |          |  | Γ        | Г        |  |          | Г        |
| Final    | Original |              |  |          |  |          |          |  |          |          |
|          | 51       |              |  |          |  |          |          |  |          |          |
|          | 52       |              |  |          |  |          |          |  |          |          |
|          | 53       |              |  |          |  |          |          |  |          |          |
|          | 54<br>55 |              |  |          |  |          |          |  |          |          |
|          | 55       | L            | 匚  | _        |  | L        |          |  |          |          |
|          | 56       | L            | _  |          | _  | L        | <u>_</u> | _  |          |          |
|          | 57       | L            | _  | _        | <u>_</u>   | _        | _        | _  | _        |          |
| -        | 58       |              | <u> </u>   | ┡        | _  | <u> </u> | <u> </u> | _  | _        |          |
| -        | 59       |              | -  | _        | <u> </u>   | <u> </u> | <u> </u> |  | _        | <u> </u> |
|          | 60<br>61 | -            | -  | -        | -  | -        | -        | -  | <u> </u> | _        |
| -        | 62       | H            | -  | ┝        | _  | ⊢        | -        | -  | <u> </u> | -        |
| -        | 62<br>63 |              | -  | -        | ┢  | $\vdash$ | -        | -  |          | _        |
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|          | 74       |              |  | L        | _  |          |          |  |          |          |
|          | 75       |              |  |          | <u> </u>   | L.,      |          |  |          |          |
|          | 76       |              | _  | _        | <u> </u>   |          |          | <u> </u>   |          |          |
| -        | 77       | Н            | _  | _        | _  |          | <u> </u> | <u> </u>   |          | _        |
| -        | 78<br>79 | Н            |  | _        |  |          | ⊢        | <u> </u>   |          |          |
| $\vdash$ | 80       | Н            | -  | _        | <u> </u>   | <u> </u> | ⊢        | $\vdash$   | _        | _        |
| . —      | 81       | Н            | $\vdash$   | _        | <u> </u>   | -        | ⊢        | ┝  |          | _        |
| -        | 82       | $\vdash$     |  |          | -  | -        | ⊢        | ├─   | _        | _        |
|          | 83       | Н            |  | _        | -  |          | -        | $\vdash$   | _        |          |
| $\vdash$ | 84       | $\vdash$     |  |          |  | $\vdash$ | $\vdash$ | $\vdash$   | -        | $\vdash$ |
|          | 85       | $\vdash$     | $\vdash$   | _        |  | $\vdash$ | $\vdash$ | <del>                                     </del> | Н        | $\vdash$ |
|          | 86       | $\vdash$     |  |          |  | $\Box$   | $\vdash$ | $\vdash$   |          |          |
|          | 87       |              |  |          |  |          |          | $\vdash$   |          | П        |
|          | 88       |              |  |          |  |          |          |  |          |          |
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|          | 91       |              |  | _        | $oxed{\Box}$                                     |          |          |  |          |          |
|          | 92       |              |  |          |  |          |          | L.   |          |          |
|          | 93       | $\square$    | Щ  |          |  |          | Щ        | <u> </u>   |          |          |
|          | 94       |              | Ш  | _        | Ш  |          | _        | L  |          |          |
| $\vdash$ | 95       | -            |  |          |  |          | <u> </u> | <u> </u>   |          |          |
| $\vdash$ | 96       | $\dashv$     |  |          | $\vdash$   |          | -        | <b> </b>   | Щ        |          |
| -        | 97<br>98 | $\vdash$     |  |          | Н  | -        |          | _  |          |          |
|          | 99       | -1           | $\vdash$   |          | Н  | -        | -        | -  | -        |          |
| $\vdash$ | 100      | $\dashv$     | $\dashv$   | -        | $\vdash$   | _        | -        | -  |          |          |
|          | 100      |              |  |          | ш  |          | Ц_       | Ц.   |          |          |

| Cli  | aim   | Date     |          |          |                |              |              |  |              |                 |  |
|--|---|----------|----------|----------|----------------|--------------|--------------|--|--------------|-----------------|--|
|  |   |          | Π        | Π        | Г              | Γ            | Γ            |  |              | П               |  |
| ā  | ı.<br>Iu  |          |          |          |                | l            |              |  |              |                 |  |
| Final  | Original  |          |          |          |                | l            |              |  |              |                 |  |
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|  | 104   | -        |          |          | _              |              | 一            |  |              | П               |  |
|  | 105   |          |          |          | Г              |              |              |  |              | П               |  |
|  | 106   |          |          |          | 1              |              |              | <u> </u>   | Т            | М               |  |
|  | 107   |          |          |          |                |              |              |  | T            | П               |  |
|  | 108   |          |          |          |                |              |              |  |              | П               |  |
|  | 108<br>109  | Г        |          |          |                |              |              |  |              |                 |  |
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|  | 116   |          |          |          |                |              |              |  |              |                 |  |
|  | 111<br>112<br>113<br>114<br>115<br>116<br>117   | L        | L        |          | L              |              |              |  |              |                 |  |
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|  | 122   |          | L        |          |                |              |              |  |              |                 |  |
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|  | 124   |          | L        | <u> </u> |                |              | _            | L  | L            | Ш               |  |
|  | 125   |          | L        | _        |                | L            | _            | _  | L            | Щ               |  |
|  | 126   |          |          | _        |                |              |              | _  |              | Щ               |  |
|  | 127   |          | <u> </u> | <u> </u> | _              | <u>_</u>     | _            | L  |              | Щ               |  |
|  | 128   | _        |          | <u> </u> | L              | _            | L_           | _  | <u> </u>     | Щ               |  |
|  | 129   |          | _        | <u> </u> | _              | <u> </u>     | <u> </u>     | _  |              | Щ               |  |
|  | 130   |          |          | _        | <u> </u>       | _            | _            | _  | _            | Ш               |  |
|  | 131   | _        |          |          | _              | _            | _            | _  | <u> </u>     | Ш               |  |
|  | 132   |          | L        | <u> </u> | _              | <u> </u>     | _            | <u> </u>   | ļ            | Ш               |  |
|  | 133   | L        | <u> </u> | <u> </u> | <u> </u>       | <u> </u>     | <u> </u>     | <u> </u>   | <del> </del> | Щ               |  |
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